LIST OF CLAIMS

- 1. 12. (Canceled)
- 13. (Currently Amended) A process for producing a cured molded article consisting essentially of the step of:

primarily curing a fluororubber composition comprising

100 parts by weight of a fluororubber which is curable with
an organic peroxide,

- 0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and
- 0.3 to 1.2 0.5 to 1.0 parts by weight of an organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide, at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic peroxide, which are generated at a curing temperature, is 2 moles or less.

14. (Previously Presented) A process according to claim 13, wherein said cured molded article is an O-ring.

- 15. (Currently Amended) The process according to claim 13, wherein the amount of said organic peroxide is from 0.4 to 1.0 parts by weight dicumyl peroxide.
- 16. (New) A process for producing a cured molded article consisting essentially of the step of:

primarily curing a fluororubber composition comprising

100 parts by weight of a fluororubber which is curable with

dicumyl peroxide,

- 0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and
- 0.5 to 1.0 parts by weight of dicumyl peroxide at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of the dicumyl peroxide, which are generated at a curing temperature, is 2 moles or less.

17. (New) A process according to claim 16, wherein said cured molded article is an O-ring.

18. (New) A process for producing a cured molded article comprising the step of:

primarily curing a fluororubber composition comprising

100 parts by weight of a fluororubber which is curable with
an organic peroxide,

- 0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and
- 0.5 to 1.0 parts by weight of an organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide, at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic peroxide, which are generated at a curing temperature, is 2 moles or less.

- 19. (New) A process according to claim 18, wherein said cured molded article is an O-ring.
- 20. (New) The process according to claim 18, wherein the organic peroxide is dicumyl peroxide.